

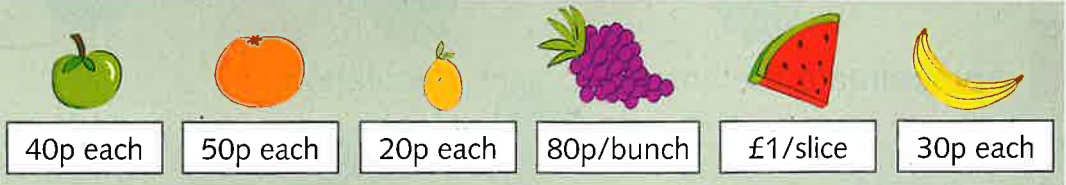
Multiplication: Introducing the formal written method (2)



Use the formal written method to calculate $TO \times O$

Challenge 1

Write how much it would cost to buy:



a 6

b 5

c 3

d 4

e 7

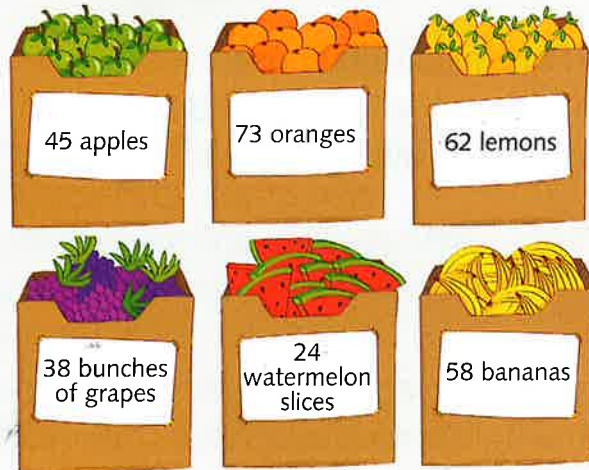
f 6

g 8

h 5

Challenge 2

For each box of fruit, spin the spinner and write a multiplication calculation. Estimate the answer first. Then use the formal written method to calculate the answer.



You will need:

- Resource 36: 2, 3, 4, 5, 8 and 10 spinner

Example

$$58 \times 8 \rightarrow 60 \times 8 = 480$$

	H	T	O
		5	8
×		6	8
	4	6	4

Challenge 3

Solve these word problems using the pictures in Challenge 2.

1 The green grocer sells 8 boxes of apples and 5 boxes of oranges in a week. Which fruit does he sell more of? How many more?

2 There are 24 watermelon quarters. How many full watermelons would this be?

3 8 boxes of lemons and 4 boxes of grapes are sold in a week. How many lemons and bunches of grapes is this altogether?

4 There are 4 boxes of bananas to sell. Each box has 5 rotten bananas which are thrown out. What is the total number of bananas that can be sold?